

10/527 090

DT15 C'd PCT/PTO 10 MAR 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Kensuke YUUKI, et al.**

Serial Number: **Not Yet Assigned**
(§371 of International Application PCT/JP03/11473)

Filed: **March 10, 2005**

For: **TRANSGLUTAMINASE-PRODUCING STRAIN**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

March 10, 2005

Sir:

In compliance with 37 CFR 1.56, Applicants call to the attention of the Patent and Trademark Office the references listed on the attached PTO-1449 and cited in the enclosed international search report. References AF-AK are cited in the international search report. References AE-AI are discussed in the specification.

A copy of each of the references, except for the U.S. patent publication and U.S. patents, is enclosed herewith.

In the event there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 01-2340.

Respectfully submitted,
ARMSTRONG, KRATZ, QUINTOS,
MANSON & BROOKS, LLP
James E. Armstrong, IV
James E. Armstrong, IV
Attorney for Applicants
Reg. No. 42,266

JAM/jaz
Atty. Docket No. **050148**
Suite 1000
1725 K Street, N.W.
Washington, D.C. 20006
(202) 659-2930



23850

PATENT TRADEMARK OFFICE

Enclosures: PTO-1449; References (12); International Search Report

INFORMATION DISCLOSURE STATEMENT PTO-1449	Atty. Docket No. 050148	Serial No. New Application 10/1527090
Applicant(s): Kensuke YUUKI, et al.		
	Filing Date: March 10, 2005	Group Art Unit: Not Yet Assigned

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
AA	2002/0187525 A1	S. Taguchi, et al.	12/12/02			
AB	5,420,025	H. Takagi, et al.	05/30/95			
AC	5,156,956	M. Motoki, et al.	10/20/92			
AD	5,328,998	G. Labes, et al.	07/12/94			

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)
AE	64-27471	01/30/89	Japan	Yes-Abstract
AF	2001-186884	07/10/01	Japan	No/Corresponds to WO 01/29187 A1
AG	5-199883	08/10/93	Japan	No/Corresponds to EP 481504 A
AH	WO 01/29187 A1	04/26/01	PCT	Yes-Abstract/Corresponds to USPP 2002/0187525 A1
AI	0 481504 B1	04/22/92	EP	Corresponds to USP 5420025
AJ	0 379606 B1	08/01/90	EP	Corresponds to USP 5156956
AK	0 531717 A2	03/17/93	EP	No-Corresponds to USP 5328998

INFORMATION DISCLOSURE STATEMENT PTO-1449	Atty. Docket No. 050148	Serial No. New Application 104527090
	Applicant(s): Kensuke YUUKI, et al.	
	Filing Date: March 10, 2005	Group Art Unit: Not Yet Assigned

OTHER DOCUMENTS

	AI	J.M. Connellan, et al.; "Structural Properties of Guinea Pig Liver Transglutaminase;" <i>The Journal of Biological Chemistry</i> ; Vol. 246; No. 4; February 25, 1971; pp. 1093-1098.
	AJ	J.E. Folk, et al.; "Molecular and Catalytic Properties of Transglutaminases;" <i>Advances in Enzymology</i> ; Vol. 38; 1973; pp. 109-191.
	AK	J.E. Folk, et al.; "The ϵ -(γ -Glutamyl)lysine Crosslink and the Catalytic Role of Transglutaminases;" <i>Advances in Protein Chemistry</i> ; Vol. 31; 1977; pp. 1-133.
	AL	K. Washizu, et al.; "Molecular Cloning of the Gene for Microbial Transglutaminase from <i>Streptomyces</i> and Its Expression in <i>Streptomyces lividans</i> ;" <i>Biosci. Biotech. Biochem.</i> ; Vol. 58; No. 1; 1994; pp. 82-87.
	AM	D.J. Ballance, et al; "Development of a high-frequency transforming vector for <i>Aspergillus nidulans</i> ;" <i>Gene</i> ; Vol. 36; 1985; pp. 321-331.

Examiner	Date Considered
----------	-----------------